Digimatic Universal Protractor SERIES 187

Function
• Presetting

- Data output function makes it easy to gather statistical data.
- Can be attached to height gages using a gage holder (**950750**, metric)
- Setting preset value.
- Removable blade.



187-501

SPECIFICATIONS

Code No.	Blade length	Range	Resolution	Accuracy	Repeatability	Remarks (standard accessory)
187-501	150 mm	-360° to +360°	1' (0.01°)	±2' (±0.03°)	1'	Height gage holder (**950750**)
187-502	300 mm					Height gage holder (**950750**)
187-551	6 in					Height gage holder (**950749**)
187-552	12 in					Height gage holder (**950749**)

• Power source: CR2032 battery (1 pc.), included as standard (for operational checks)
• Battery life: 2,000 hours

Universal Bevel Protractor SERIES 187

Typical application



- High-precision instrument for accurate angle measurement on machines, molds, and jigs.
- There is no height difference between the main scale and Vernier. The scale magnifier can reduce parallax differences.
- The fine adjustment knob allows for fine feed adjustment.
- Graduation: 5'



187-901-10



SPECIFICATIONS

Metric

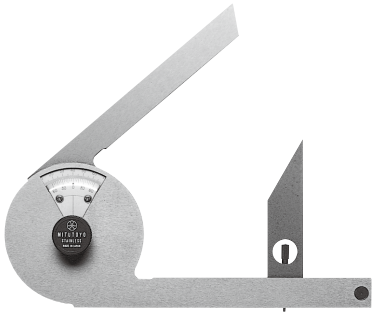
Code No.	Blade length (mm)	Remarks
187-901-10	150, 300	w/60°, 45°, 30° edges
187-907-10	150	w/60°, 45° edges
187-908-10	300	w/60°, 45° edges

Inch

Code No.	Blade length (in)	Remarks
187-902-10	6, 12	w/60°, 45°, 30° edges
187-904-10	6	w/60°, 45° edges
187-906-10	12	w/60°, 45° edges

Bevel Protractor SERIES 187

- Consists of three sheets of stainless steel, the middle one of which is made for angle measurements.



187-201

SPECIFICATIONS

Code No.	Blade length (mm)	Range	Graduation	Blade edge angle	Mass (g)	Remarks
187-201	137	90°×4 (360°)	5' (0° to 90° to 0°)	30° and 60°	260	w/60°, 30° edges

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